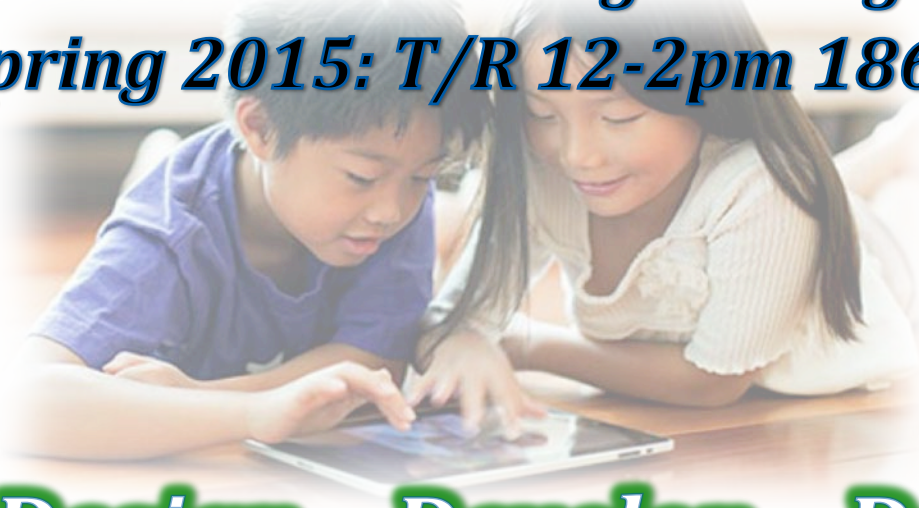


# ***LAES 411: Global Synthesis in Liberal Arts and Engineering Studies Spring 2015: T/R 12-2pm 186-C300***



## ***Design Develop Deploy***

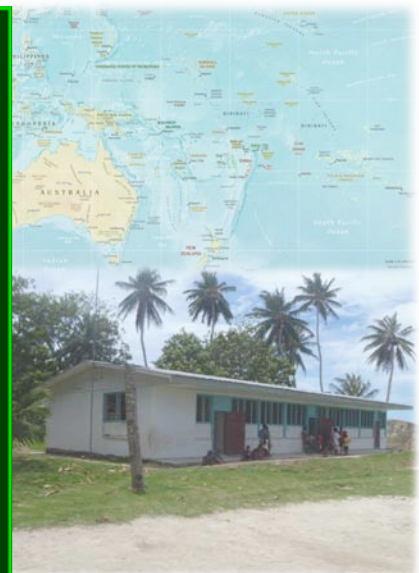
### **Introducing the *Solar Digital Library All-in-One Kit***

**Harnessing Low-Cost, Innovative Technology to Enable Use of Digital  
Educational Materials at Schools without the Internet  
across the Pacific Islands**

**Course Description:** In this hands-on class you will work in teams to design and create solar-powered all-in-one digital library kits that disseminate educational materials over an off-line WiFi hotspot. The first 50 of these kits will be deployed, starting this summer, in schools across the Pacific Islands.

Diverse Majors are ***WELCOME!!!*** Varied skillsets are needed as we also develop websites, write blogs and promotional materials, make videos, curate educational content, and learn more about life in the Pacific Islands as we work with our locally-based partners.

**To Enroll:** This Liberal Arts and Engineering Studies (LAES) 411 class is open to all Cal Poly students with Junior standing or above. Admission by instructor approval: Contact Prof. Laura Hosman: [lhosman@calpoly.edu](mailto:lhosman@calpoly.edu)  
[http://www.cla.calpoly.edu/pols\\_faculty\\_laura-hosman.html](http://www.cla.calpoly.edu/pols_faculty_laura-hosman.html)



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